SEQUENCE LISTING

<110> KUREHA CHEMICAL INDUSTRY COMPANY, LIMITED

YAMAMOTO, Mikio

YAMAMOTO, Naoki

<120> METHOD FOR PREPARATION OF EXPRESSED GENE IDENTIFICATION CDNA TAG AND METHOD FOR ANALYSIS OF GENE EXPRESSION

<130> 0701004WO1

<160> 65

<170> PatentIn version 3.1

<210> 1

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Artificial Sequence

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base

<220>

<221> misc_feature

<222> (14)..(18)

<223> n stands for any base

<400> 1
nnnnnnngag gagnnnnngg g   21

<210> 2

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Artificail Sequence

<220>

<221> misc_feature

<222> (4)..(8)

<223> n stands for any base

<220>

<221>   misc_feature

<222>   (15)..(21)

<223>   n stands for any base

<400>   2
cccnnnnnct cctcnnnnnn n   21

<210>   3

<211>   23

<212>   DNA

<213>   Artificial

<220>

<221>   misc_feature

<222>   (2)..(10)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (17)..(23)

<223>   n stands for any base.

<400>   3
cnnnnnnnnn tccgccnnnn nnn   23

<210> 4

<211> 24

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(22)

<223> n stands for any base.

<400> 4
nnnnnnnggc ggannnnnnn nngt   24

<210> 5

<211> 23

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(18)

<223> n stands for any base.

<400> 5
nnnnnnngag gagnnnnngg gac   23

<210> 6

<211> 24

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221>   misc_feature

<222>   (14)..(22)

<223>   n stands for any base.

<400>   6
nnnnnnnggc ggannnnnnn nngt   24

<210>   7

<211>   20

<212>   DNA

<213>   Artificial

<220>

<221>   misc_feature

<222>   (1)..(7)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (14)..(14)

<223>   n stands for any base.

<400>   7
nnnnnnngag gagngtgcag   20

<210> 8

<211> 22

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (9)..(9)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (16)..(22)

<223> n stands for any base.

<400> 8
tactgcacnc tcctcnnnnn nn   22

<210> 9

<211> 23

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (3)..(10)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (17)..(23)

<223> n stands for any base.

<400> 9
acnnnnnnnn ctcctcnnnn nnn   23

<210> 10

<211> 25

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(21)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (24)..(25)

<223> n stands for any base.

<400> 10
nnnnnnngag gagnnnnnnn ngtnn   25

<210> 11

<211> 23

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(14)

<223> n stands for any base.

<400> 11
nnnnnnngag gagngtgcag tac   23

<210> 12

<211> 23

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(21)

<223> n stands for any base.

<400> 12
nnnnnnngag gagnnnnnnn ngt   23

<210> 13

<211> 20

<212>   DNA

<213>   Artificial

<220>

<221>   misc_feature

<222>   (1)..(7)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (14)..(14)

<223>   n stands for any base.

<400>   13
nnnnnnngag gagngtgcag   20

<210>   14

<211>   22

<212>   DNA

<213>   Artificial

<220>

<221>   misc_feature

<222>   (9)..(9)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (16)..(22)

<223> n stands for any base.

<400> 14

tactgcacnc tcctcnnnnn nn   22

<210> 15

<211> 36

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(14)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (24)..(36)

<223> n stands for any base.

<400> 15
nnnnnnngag gagngtgcag tacnnnnnnn nnnnnn   36

<210> 16

<211> 34

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(11)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (21)..(21)

<223> n stands for any base.

<220>

<221>   misc_feature

<222>   (28)..(34)

<223>   n stands for any base.

<400>   16
nnnnnnnnnn ngtactgcac nctcctcnnn nnnn   34

<210>   17

<211>   26

<212>   DNA

<213>   Artificial

<220>

<221>   misc_feature

<222>   (1)..(7)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (14)..(22)

<223>   n stands for any base.

<220>

<221> misc_feature

<222> (25)..(26)

<223> n stands for any base.

<400> 17
nnnnnnnggc ggannnnnnn nngtnn   26

<210> 18

<211> 24

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (3)..(11)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (18)..(24)

<223> n stands for any base.

<400> 18
acnnnnnnnn ntccgccnnn nnnn   24

<210> 19

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Artificail Sequence

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(14)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (24)..(36)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (39)..(47)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (54)..(60)

<223> n stands for any base.

<400> 19
nnnnnnngag gagngtgcag tacnnnnnnn nnnnnnacnn nnnnnnntcc gccnnnnnnn   60

<210> 20

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Artificail Sequence

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(22)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (25)..(37)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (47)..(47)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (54)..(60)

<223> n stands for any base.

<400> 20
nnnnnnnggc ggannnnnnn nngtnnnnnn nnnnnnngta ctgcacnctc ctcnnnnnnn   60

<210> 21

<211> 23

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(14)

<223> n stands for any base.

<400> 21
nnnnnnngag gagngtgcag tac   23

<210> 22

<211> 21

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (8)..(8)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (15)..(21)

<223> n stands for any base.

<400> 22
actgcacnct cctcnnnnnn n   21

<210> 23

<211> 24

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(22)

<223>   n stands for any base.

<400>   23
nnnnnnnggc ggannnnnnn nngt   24

<210>   24

<211>   22

<212>   DNA

<213>   Artificial

<220>

<221>   misc_feature

<222>   (1)..(9)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (16)..(22)

<223>   n stands for any base.

<400>   24
nnnnnnnnnt ccgccnnnnn nn   22

<210>   25

<211>   15

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(13)

<223> n stands for any base.

<400> 25
nnnnnnnnnn nnnac   15

<210> 26

<211> 15

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(13)

<223> n stands for any base.

<400> 26
nnnnnnnnnn nnngt   15

<210> 27

<211> 16

<212> DNA

<213> Artificial

<400> 27
accgaggagt gtgcag   16

<210> 28

<211> 18

<212> DNA

<213> Artificial

<400> 28
tactgcacac tcctcggt   18

<210> 29

<211> 20

<212> DNA

<213> Artificial

<400> 29
accactgcga ctccgcctgg   20

<210> 30

<211> 22

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (21)..(22)

<223> n stands for any base.

<400> 30
ccaggcggag tcgcagtggt nn   22

<210> 31

<211> 52

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (20)..(32)

<223> n stands for any base.

<400> 31
accgaggagt gtgcagtacn nnnnnnnnnn nnaccactgc gactccgcct gg   52

<210> 32

<211> 18

<212> DNA

<213> Artificial

<400> 32
accgaggagt gtgcagta   18

<210> 33

<211> 20

<212> DNA

<213> Artificial

<400> 33
ccaggcggag tcgcagtggt   20

<210> 34

<211> 15

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(13)

<223> n stands for any base.

<400> 34
nnnnnnnnnn nnnac   15

<210> 35

<211> 15

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(13)

<223> n stands for any base.

<400> 35
nnnnnnnnnn nnngt   15

<210> 36

<211> 92

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (3)..(15)

<223> n stands for any base.

<220>

<221>   misc_feature

<222>   (18)..(30)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (33)..(45)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (48)..(60)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (63)..(75)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (78)..(90)

<223> n stands for any base.

<400> 36

acnnnnnnnn nnnnnacnnn nnnnnnnnnn acnnnnnnnn nnnnnacnnn nnnnnnnnnn   60

acnnnnnnnn nnnnnacnnn nnnnnnnnnn ac   92

<210> 37

<211> 92

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (3)..(15)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (18)..(30)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (33)..(45)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (48)..(60)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (63)..(75)

<223>   n stands for any base.

<220>

<221>   misc_feature

<222>   (78)..(90)

<223>   n stands for any base.

<400>   37
gtnnnnnnnn nnnnngtnnn nnnnnnnnnn gtnnnnnnnn nnnnngtnnn nnnnnnnnnn   60

gtnnnnnnnn nnnnngtnnn nnnnnnnnnn gt   92

<210>   38

<211>   13

<212>   DNA

<213> Homo sapiens

<400> 38
agggtccttt tgc 13

<210> 39

<211> 13

<212> DNA

<213> Homo sapiens

<400> 39
ttgcgtgaaa agc 13

<210> 40

<211> 13

<212> DNA

<213> Homo sapiens

<400> 40
cccactttct gct 13

<210> 41

<211> 13

<212> DNA

<213> Homo sapiens

<400> 41
tcagcgaatg aat   13

<210> 42

<211> 13

<212> DNA

<213> Homo sapiens

<400> 42
caagagtttg ctc   13

<210> 43

<211> 13

<212> DNA

<213> Homo sapiens

<400> 43
tctcctggaa ata   13

<210> 44

<211> 13

<212> DNA

<213> Homo sapiens

<400> 44
cggatgcttc cac   13

<210> 45

<211> 13

<212> DNA

<213> Homo sapiens

<400> 45
tgtaattgag cat   13

<210> 46

<211> 13

<212> DNA

<213> Homo sapiens

<400> 46
gtgtatgacc tgg   13

<210> 47

<211> 13

<212> DNA

<213> Homo sapiens

<400> 47
cctccccggc ctg   13

<210> 48

<211> 13

<212>   DNA

<213>   Homo sapiens

<400>   48
ctccctcact tct   13

<210>   49

<211>   13

<212>   DNA

<213>   Homo sapiens

<400>   49
ctgtgaacca agt   13

<210>   50

<211>   13

<212>   DNA

<213>   Homo sapiens

<400>   50
cccggaacgc act   13

<210>   51

<211>   13

<212>   DNA

<213>   Homo sapiens

<400> 51
caatacgagt tcc   13

<210> 52

<211> 13

<212> DNA

<213> Homo sapiens

<400> 52
tctgcttgcg gag   13

<210> 53

<211> 13

<212> DNA

<213> Homo sapiens

<400> 53
ccccttctgg gca   13

<210> 54

<211> 13

<212> DNA

<213> Homo sapiens

<400> 54
caggcagtgc ggg   13

<210> 55

<211> 13

<212> DNA

<213> Homo sapiens

<400> 55
tacgttgtag ctc   13

<210> 56

<211> 13

<212> DNA

<213> Homo sapiens

<400> 56
caacagcagc cat   13

<210> 57

<211> 13

<212> DNA

<213> Homo sapiens

<400> 57
tgagacctag agt   13

<210> 58

<211> 17

<212> DNA

<213> Homo sapiens

<400> 58
accgaggagt gtgcagt   17

<210> 59

<211> 17

<212> DNA

<213> Artificial

<400> 59
actgcacact cctcggt   17

<210> 60

<211> 17

<212> DNA

<213> Artificial

<400> 60
accgaggagt gtgcagt   17

<210> 61

<211> 16

<212> DNA

<213> Artificial

<400> 61
ctgcacactc ctcggt 16

<210> 62

<211> 17

<212> DNA

<213> Artificial

<400> 62
accgaggagt gtgcagt 17

<210> 63

<211> 18

<212> DNA

<213> Artificial

<400> 63
tactgcacac tcctcggt 18

<210> 64

<211> 19

<212> DNA

<213> Artificial

<400> 64
accactgcga ctcctctgg   19

<210> 65

<211> 21

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (20)..(21)

<223> n stands for any base.

<400> 65
ccagaggagt cgcagtggtn n   21